2018 Cyber-security Breaches Survey Overview

The following infographic is a brief, visual overview of the most relevant statistics found in this year's Cyber-security Breaches Survey, commissioned by the Department for Digital, Culture, Media & Sport. At a glance, this document features the prevalence of cyber-attacks in the past 12 months among UK businesses and charities, describes factors related to breach likelihood, outlines the impacts of the most disruptive breaches and highlights the value of investing in cyber-security with initiatives such as cyber-insurance. Overall, this year's findings illustrate the rising occurrence of cyber-attacks among all UK organisations, regardless of size or industry, as well as the damaging aftermath. Contact us today to discuss your organisation's options for the best cyber-insurance policy.

Experience of Breaches

43% of businesses and **19% of charities** experienced cyber-security breaches or attacks within the past 12 months.

Financial Cost of Breaches

The average cost of breaches with material outcomes in the past 12 months:

- **All businesses:** £3,100
- **Charities:** £1,030
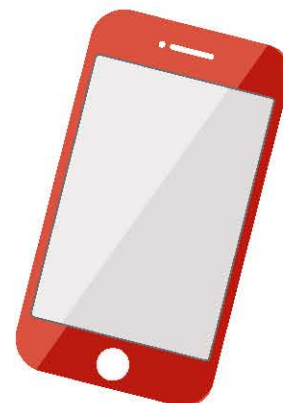- **Medium businesses:** £16,100
- **Large businesses:** £22,300

Factors Related to Likelihood of Breaches

Holding personal data on customers, beneficiaries or donors electronically

Allowing employees to use their own devices for work purposes (bring your own device or BYOD)

Using cloud computing (using externally hosted web services to host websites, email, or transfer and store data)

The Most Disruptive Breaches

Most disruptive breaches for organisations in the past 12 months:

Fraudulent emails or direction to fraudulent websites

Viruses, spyware or malware

Others impersonating an organisation in emails or online

Ransomware

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2018 Cyber-security Breaches Survey Overview Continued

Impact of Breaches

37% of businesses and **40% of charities** that experienced a breach or attack reported suffering negative impacts, such as:

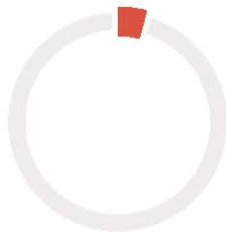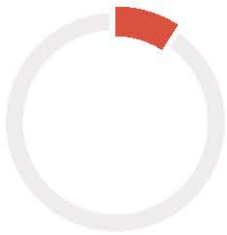Temporary loss of access to files or networks

Software or systems corrupted or damaged

Website or online services being taken down or slowed

Investing In Cyber-security

Only **9% of businesses** and **4% of charities** have a specific cyber-security insurance policy.

Top reasons for organisations not purchasing cyber-insurance:

- Organisations don't feel they are at risk **(41% of businesses and 53% of charities)**
- Lack of awareness of available policies **(22% of businesses and 17% of charities)**
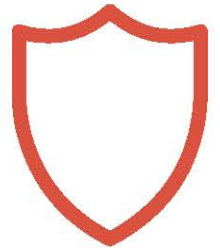
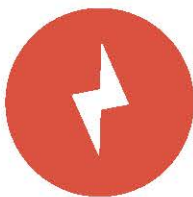## Why You Need Cyber-insurance

Privacy events

Network security liability

Cyber-crime

Network business interruption

Physical asset damage

Reputational damage

Cyber-extortion